

IAP6 Rec'd PCT/PTO 05 JUN 2006



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
SEEBACHER, Peter John

Serial No.: 10/529,808

Filed: 12/15/2005

For: Distributed Temperature Sensor Using Optical Reflectometry

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF INSUFFICIENT FEES (DO/EO/US)

Dear Sir:

In response to the Notification of Insufficient Fees  
(DO/EO/US) mailed April 4, 2006, enclosed is a check in the amount  
of \$740.00 made payable to "Director of the US Patent and  
Trademark Office."

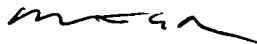
A copy of the Notification of Insufficient Fees  
(DO/EO/US) is also enclosed.

06/07/2006 MKAYPAGH 00000098 10529808

01 FC:1617	130.00 DP
02 FC:1615	250.00 DP
03 FC:1616	360.00 DP

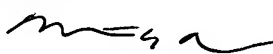
Respectfully submitted,

Date: Jun 1, 2006

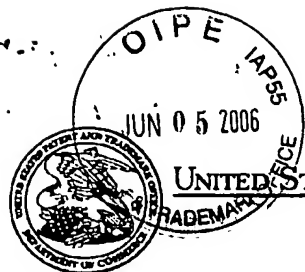
  
Martin E. Hsia - 32,471  
CADES SCHUTTE FLEMING & WRIGHT  
P.O. Box 939  
Honolulu, Hawaii 96808  
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ImanageDB:653312.1

I hereby certify that this correspondence is being deposited with the  
United States Postal Service as first class mail, postage prepaid, in  
an envelope addressed to: Commissioner for Patents, P. O. Box  
1450, Alexandria, Virginia 22313-1450 on Jun 1, 2006

  
Martin E. Hsia 32,471

Date: Jun 1, 2006



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
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www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/529,808	Peter John Seebacher	2005-PCT-1

INTERNATIONAL APPLICATION NO.	
PCT/AU03/01280	
I.A. FILING DATE	PRIORITY DATE
09/29/2003	09/27/2002

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Honolulu, HI 96813

CONFIRMATION NO. 8363

371 FORMALITIES LETTER



\*OC000000018446797\*

Date Mailed: 04/04/2006

**Notification of Insufficient Fees (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/29/2005
- Copy of the International Search Report filed on 03/29/2005
- Copy of IPE Report filed on 03/29/2005
- Oath or Declaration filed on 12/15/2005
- U.S. Basic National Fees filed on 03/29/2005
- Priority Documents filed on 03/29/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of **\$610** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$740** for a Large Entity:

- **\$130** Surcharge.
- Total additional claim fee(s) for this application is **\$ 610**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia 22313-1450 on June 1, 2006

Martin E. Hsia 32,471

Date: June 1, 2006

- \$250 for 5 total claims over 20.
- \$360 for multiple dependent claim surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

JOHN L ANDERSON

Telephone: (703) 308-9140 EXT 211

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/529,808	PCT/AU03/01280	2005-PCT-1

FORM PCT/DO/EO/923 (371 Formalities Notice)